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(71) Applicant (for all designated States except US): SAM-SUNG ELECTRONICS CO., LTD. [KR/KR]; 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 442-742 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): KIM, Jong-Yang

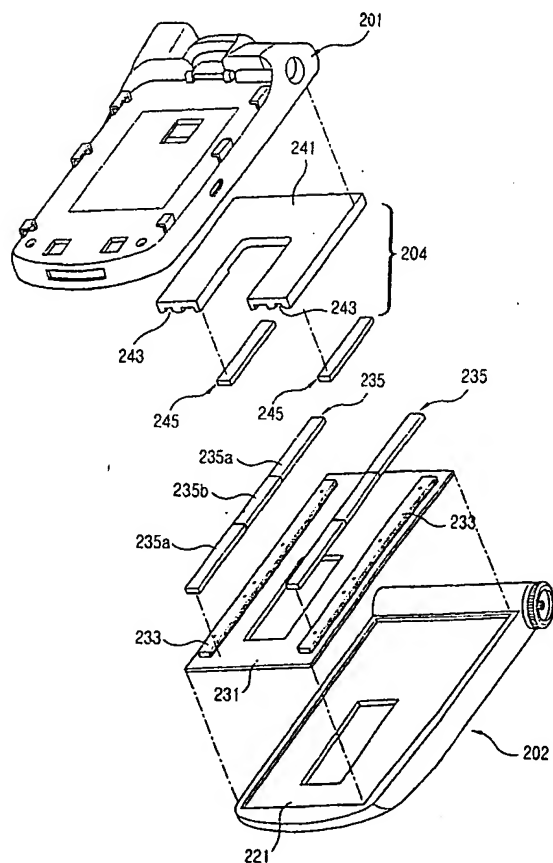
[KR/KR]; #Na-307, Yeonggokjuteak, 477-12, Sinwol 2-dong, Yangcheon-gu, Seoul 158-837 (KR). HA, Jong-Won [KR/KR]; #102-201, Jinanvilla, Hyeog-gok-dong, Gumi-si, Gyeongsangbuk-do 730-040 (KR). KIM, Young-Chun [KR/KR]; #102-1503, Woobangshin-segae APT., 76BIL, Sangmo-dong, Gumi-si, Gyeongsangbuk-do 730-766 (KR).

(74) Agent: LEE, Keon-Joo; Mihwa Bldg. 110-2, Myongryun-dong 4-ga, Chongro-gu, Seoul 110-524 (KR).

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(54) Title: DRIVING APPARATUS USING MAGNETIC SUBSTANCE FOR SLIDING TYPE PORTABLE WIRELESS TERMINAL



(57) Abstract: A driving apparatus enables a sliding-type portable wireless terminal to be opened or closed with reduced noise and through multiple stages of opening. The portable wireless terminal may have various functions corresponding to each of the multiple stages. The driving apparatus comprises: a main body; a sub body sliding in a longitudinal direction of the main body, so as to be opened from or closed onto the main body; a first magnetic module provided at a rear surface of the sub body and having a first magnet, the first magnet having a first polarity and extending in a longitudinal direction of the first magnet; and a second magnetic module provided at a front surface of the main body and having a second magnet, the second magnet having a second polarity and being opposed to the first magnet.



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